



Key Findings



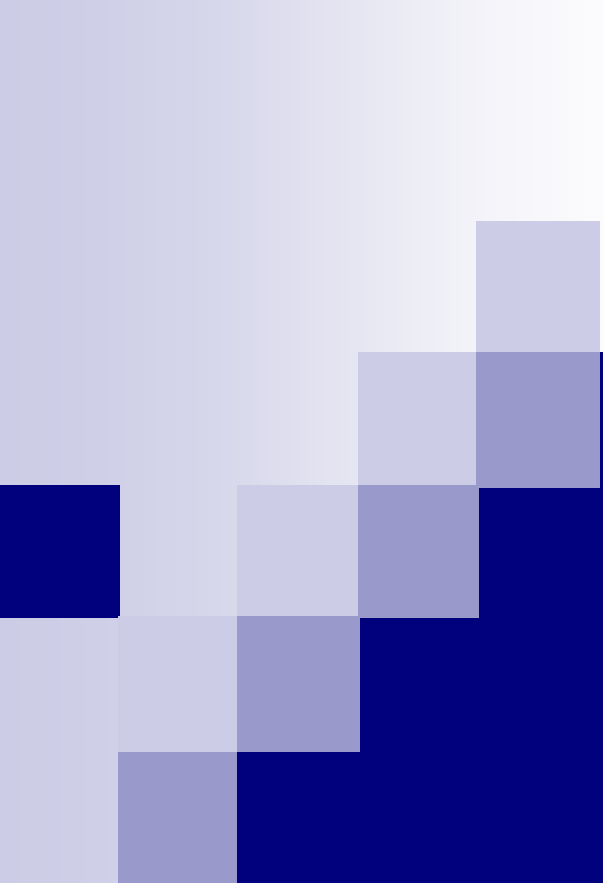
Key findings

- Deca breaks down and is a problem
- TSCA is a failure- the system isn't protective
- Not enough data required before new chemicals are approved
- State cannot access results of studies that are done



Key findings

- We have a responsibility to protect the public
- There are some promising alternatives to deca but we don't know all the impacts
- Costs and benefits may be large but there are big data gaps



PBDE Chemical Action Plan Policy Options



Product Ban Options

- Ban all forms of PBDE in electronic enclosures
- Ban penta and octa BDE in all products
- Ban deca in products not yet using deca currently used
- Ban deca in electronic enclosures as soon as a safer alternative is found



Product Labeling

- Label all products containing any form of PBDE
- Label electronic enclosures containing PBDE
- Label products containing deca
- Label products that do NOT contain PBDE



Incentives

- Decrease the tax on products that do NOT contain PBDE
- Increase the tax on products that DO contain PBDE
- Create tax incentives to encourage redesign of PBDE containing products
- Create other incentives to encourage voluntary shift to non PBDE products



Further Analysis

- Deca alternatives assessment continues/
gap filling
- Explore the potential for banning deca in
products where it is not currently used



Further Analysis, cont.

■ Monitoring

- ☐ House dust
- ☐ Biomonitoring
- ☐ Leachability
- ☐ Baseline environmental condition
- ☐ Exposure pathways



Chemical Policy

- Influence national policy / TSCA revisions
 - REACH type initiative
 - HPV revisions
- Explore state only options
 - Provisions to allow access to needed data



Education

- Dust control via existing DOH initiatives
- Web site to identify products that are PBDE free- for consumers
- Web site to identify products that are PBDE free- for retailers



No Action

- No ban
- No further study
- Complete the CAP and end-of-life work
- Monitor literature and developments in other jurisdictions